

METHOD OF PERFORMING A SEARCH OF A NUMERICAL DOCUMENT OBJECT MODEL

5

Abstract of the Disclosure

10 A method of performing a search of a numerical DOM (document
object model), includes the steps of receiving a query. When the query is a
fully qualified query, the target string is transformed to form a fully qualified
hashing code. An associative lookup is performed in a map index using the
fully qualified hashing code. A map offset is returned. The map offset points
15 to a couplet that can be converted into a standard portion of a structured
data document. Finally, a data couplet is returned.